

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS P.O. Box 1450 Alexandria, Vinginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/698,363	10/27/2000	Toivo T. Kodas	SMP-004-4-1	3474
75	590 06/04/2003			
DAVID F. DOCKEY  MARSH FISCHMANN & BREYFOGLE LLP  3151 S. VAUGHN WAY, SUITE 411			EXAMINER	
			NILAND, PATRICK DENNIS	
AURORA, CO	AURORA, COLORADO, CO 80014			PAPER NUMBER
			1714	

DATE MAILED: 06/04/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	09/698,363	KODAS ET AL.			
Office Action Summary	Examiner	Art Unit			
	Patrick D. Niland	1714			
The MAILING DATE of this communication Period for Reply	n appears on the cover s	heet with the correspondence address			
A SHORTENED STATUTORY PERIOD FOR R THE MAILING DATE OF THIS COMMUNICAT!  - Extensions of time may be available under the provisions of 37 Cl after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days  - If NO period for reply is specified above, the maximum statutory in the second second for reply will, by the company of the second for reply will, by the company of the second for reply will, by the company of the second for reply will, by the company of the second for reply will, by the company of the second for reply will, by the company of the second for reply will, by the company of the second for reply will, by the company of the second for reply will, by the second for reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	ON.  FR 1.136(a). In no event, however on. , a reply within the statutory minimu period will apply and will expire SIX statute, cause the application to be	r, may a reply be timely filed  um of thirty (30) days will be considered timely.  (6) MONTHS from the mailing date of this communication.			
Status	40.44 4.0000				
1) Responsive to communication(s) filed or					
,	This action is non-fina				
Since this application is in condition for a closed in accordance with the practice un Disposition of Claims	allowance except for form nder <i>Ex parte Quayle</i> , 19	nal matters, prosecution as to the merits is 935 C.D. 11, 453 O.G. 213.			
4)⊠ Claim(s) <u>104-110 and 112-167</u> is/are per	nding in the application.				
4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>104-110 and 112-167</u> is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/or election requirement.					
Application Papers	·				
9)☐ The specification is objected to by the Exa	miner.				
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.					
If approved, corrected drawings are required in reply to this Office action.					
12) The oath or declaration is objected to by the Examiner.					
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of:					
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No					
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>					
14) ☐ Acknowledgment is made of a claim for dor	•				
<ul><li>a) ☐ The translation of the foreign languag</li><li>15)☐ Acknowledgment is made of a claim for dor</li></ul>	e provisional application	has been received.			
Attachment(s)					
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO-1449) Paper No.</li> </ol>	8) 5) 🗌 No	terview Summary (PTO-413) Paper No(s)  btice of Informal Patent Application (PTO-152)  her:			
I.S. Patent and Trademark Office PTO-326 (Rev. 04-01) Offi	ice Action Summary	Part of Paper No. 15			

Application/Control Number: 09/698363

Art Unit: 1714

1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

2. Claims 104-110 and 112-167 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-108 of U.S. Patent No. 6338809 Hampden-Smith et al.. Although the conflicting claims are not identical, they are not patentably distinct from each other because they overlap to such an extent that it would have been obvious to one of ordinary skill in the art at the time of the instant invention to use the

Art Unit: 1714

instantly claimed invention as that of the patented claims because the instantly claimed invention

is encompassed by the patented claims.

3. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Patrick Niland whose telephone number is (703) 308-3510. The

examiner can normally be reached on Monday to Friday from 9:30 to 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor,

Vasu Jagannathan, can be reached on (703) 306-2777. The fax phone number for the

organization where this application or proceeding is assigned is (703) 305-5408.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is (703) 308-0661.

pn

June 1, 2003

Patrick Niland

Primary Examiner

Art Unit 1714